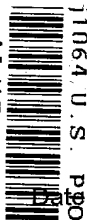


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I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: BOX PATENT APPLICATION FEE, ASSISTANT COMMISSIONER FOR PATENTS, Washington, D.C. 20231

TYPED NAME: Darryl Krijer

SIGNED

Date: December 17, 2001

File No. A-70184/RMA

Box PATENT APPLICATIONS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of Inventor Gleb V. Klimovitch, Palo Alto, California for:

SYSTEM, APPARATUS AND METHOD OF ESTIMATING MULTIPLE-INPUT MULTIPLE-OUTPUT WIRELESS CHANNEL WITH COMPENSATION FOR PHASE NOISE AND FREQUENCY OFFSET AND SYSTEM USING METHOD THEREOF

Enclosed are also:

- ☐ Request And Certification Under 35 USC 122(b)(2)(B)(i)
- ☐ Information Disclosure Statement (IDS)/PTO-1449; copies of IDS citations
- ☒ 4 Sheets of informal drawings
- ☐ An Assignment of the invention to
- ☐ Power of Attorney by Assignee & Exclusion of Inventor Under 37 CFR 3.71
- ☒ Combined Declaration and Power of Attorney for Patent Application
- ☐ Declaration for Patent Application
- ☐ Associate Power of Attorney
- ☐ Request and Certification under 35 U.S.C. 122(b)(2)(i) with attached form PTO/SB/35
- ☐ Genetic Sequence Submission: Paper copy, Computer Readable Copy; Statement Verifying Identical Paper and Computer Readable Copy



	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA	SMALL ENTITY		OTHER THAN SMALL ENTITY	
			RATE	FEE	RATE	FEE
BASIC FEE				\$370		\$740
TOTAL CLAIMS	34 - 20 =	14	x 9 =	\$	x 18 =	\$252
INDEP CLAIMS	12 - 3 =	9	x 42 =	\$	x 82 =	\$738
MULTIPLE DEPENDENT CLAIM PRESENTED			+140 =	\$	+280 =	\$
If the difference in Col 1 is less than zero, enter "0" in Col. 2			TOTAL	\$	TOTAL	\$1730

This application claims the benefit of priority under 35 U.S.C. Sections 119(e) and/or 120 of the following U.S. Patent Applications:

United States Provisional Application Serial No. 60/256,692 filed 12/18/00 entitled *System, Apparatus And Method For Multiple-Input Multiple-Output Wireless Communication Channel With Phase Noise And Frequency Offset Compensation*.

The Assistant Commissioner is authorized to charge the filing fee of \$1730.00 and any additional fees that may be due, to Deposit Account 06-1300 (Order No. A-70184/RMA).

Respectfully submitted,

R. Michael Ananian, Reg. No. 35,050

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